

10 ↘

1/18

20

searching for partial overlap between sequences

22

applying a significance test on the partial overlaps

24

defining a most significant partial overlap as a significant pattern

Fig. 1

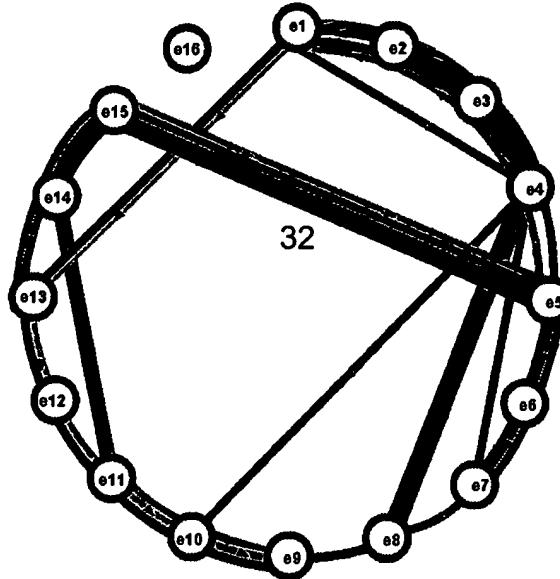


Fig. 2a

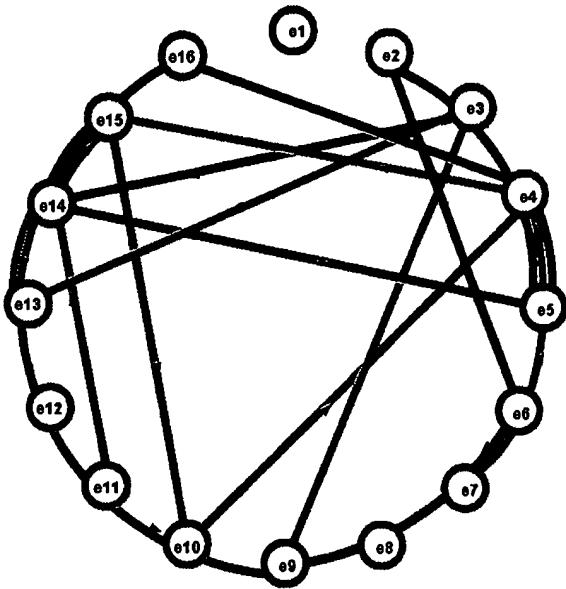


Fig. 2b

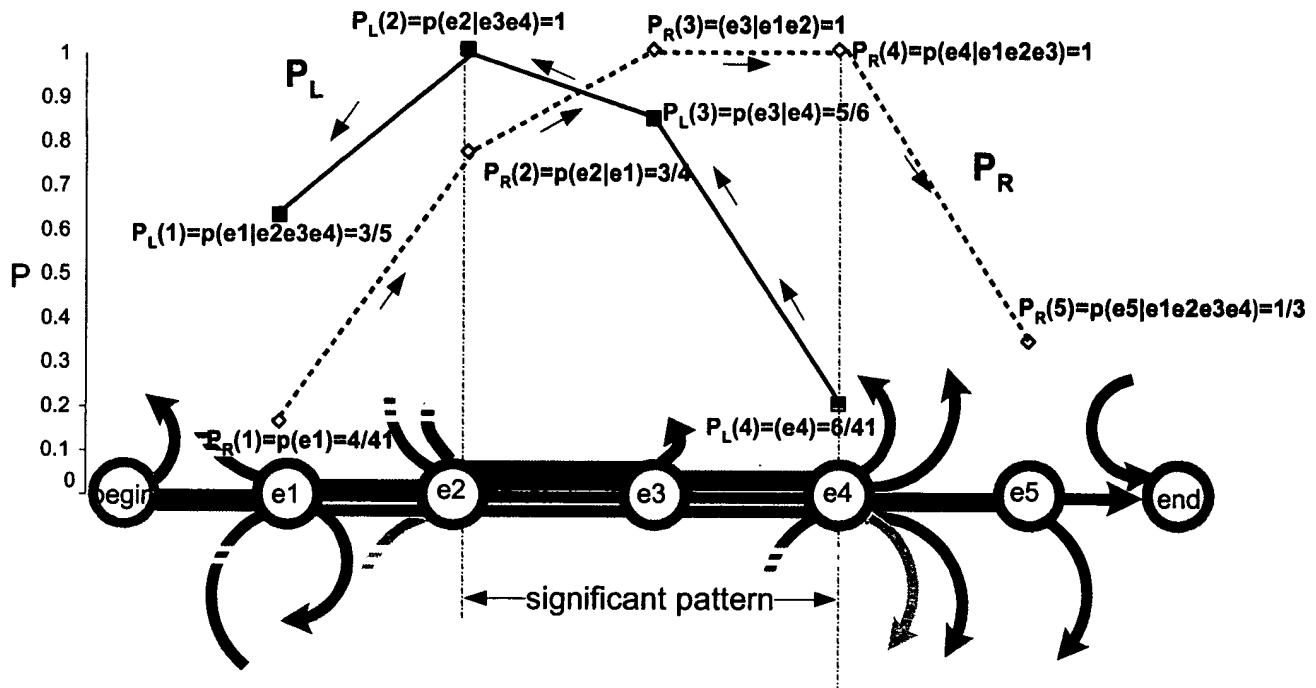


Fig. 3

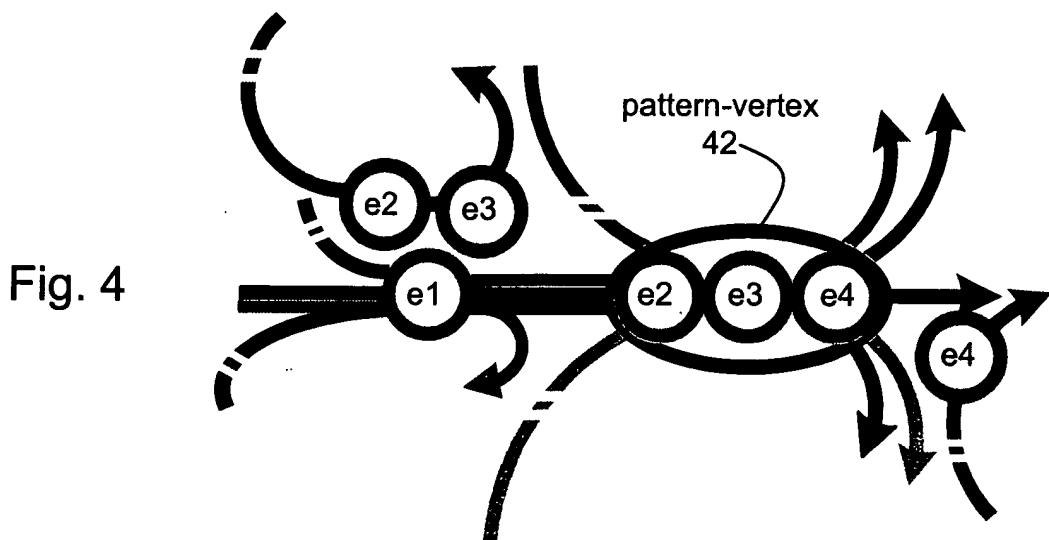


Fig. 4

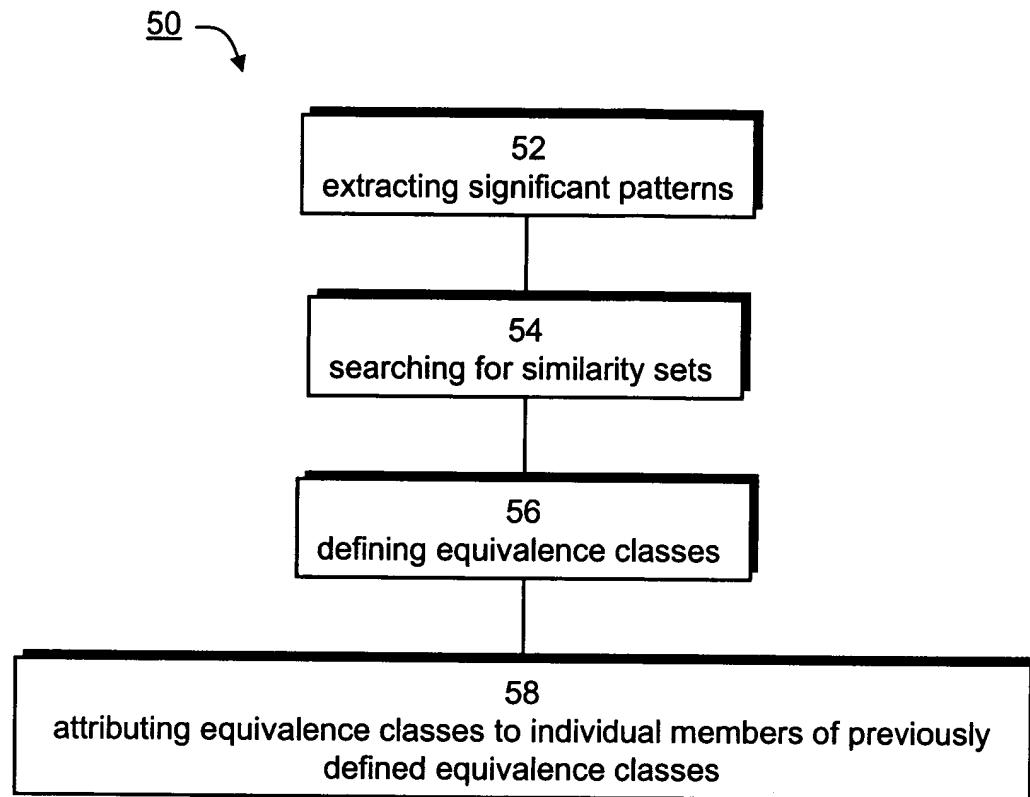


Fig. 5

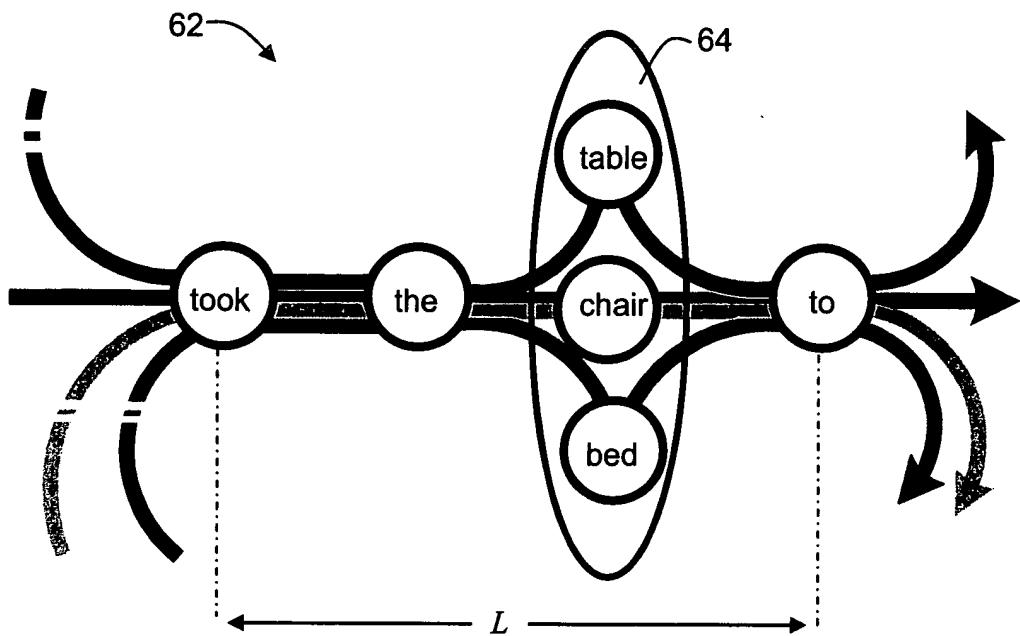


Fig. 6a

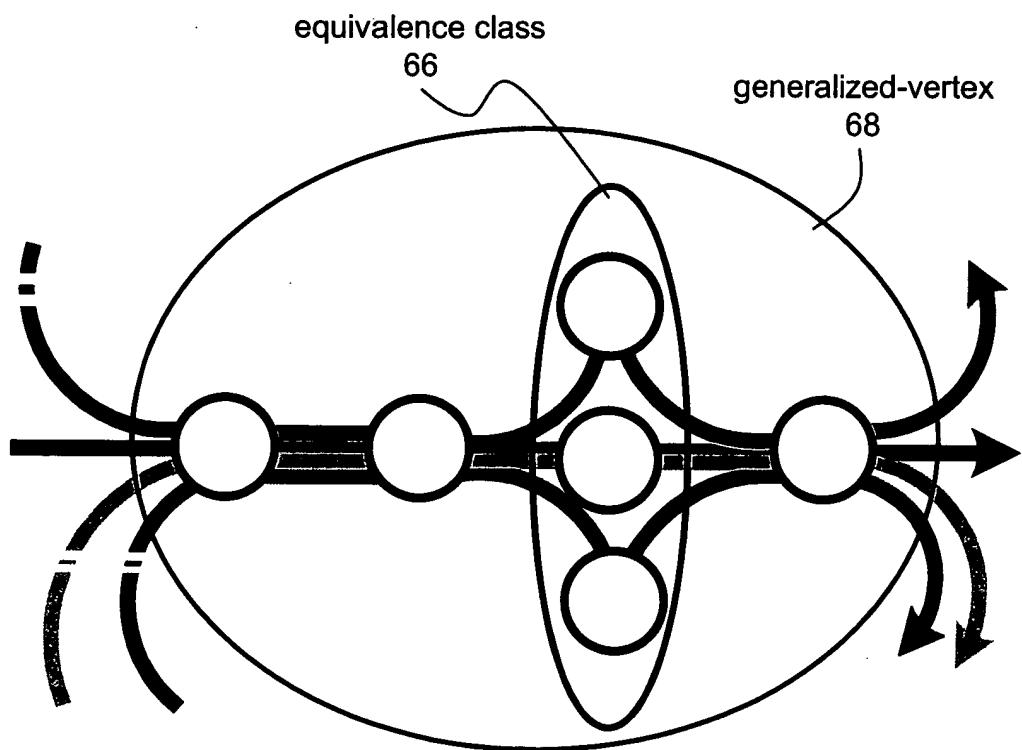


Fig. 6b

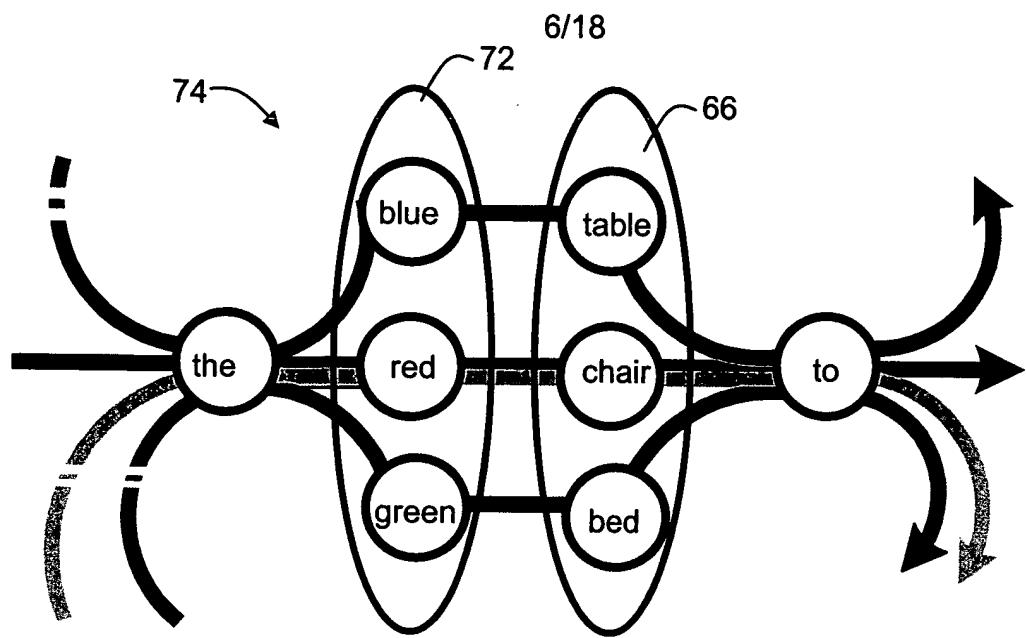


Fig. 7a

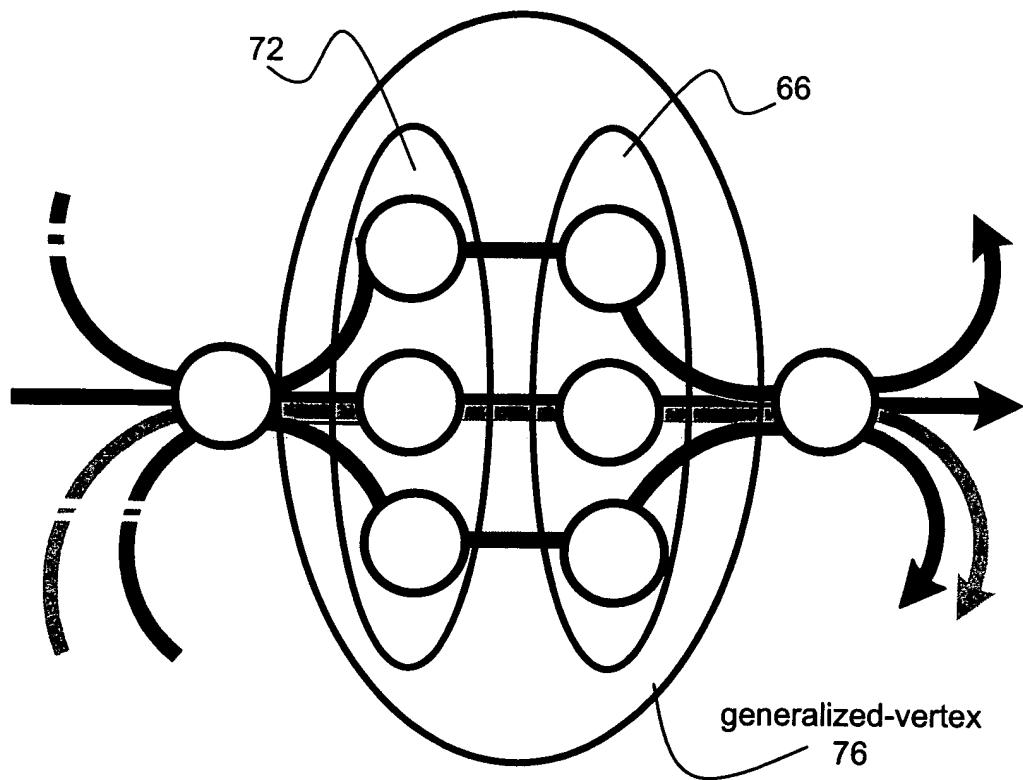


Fig. 7b

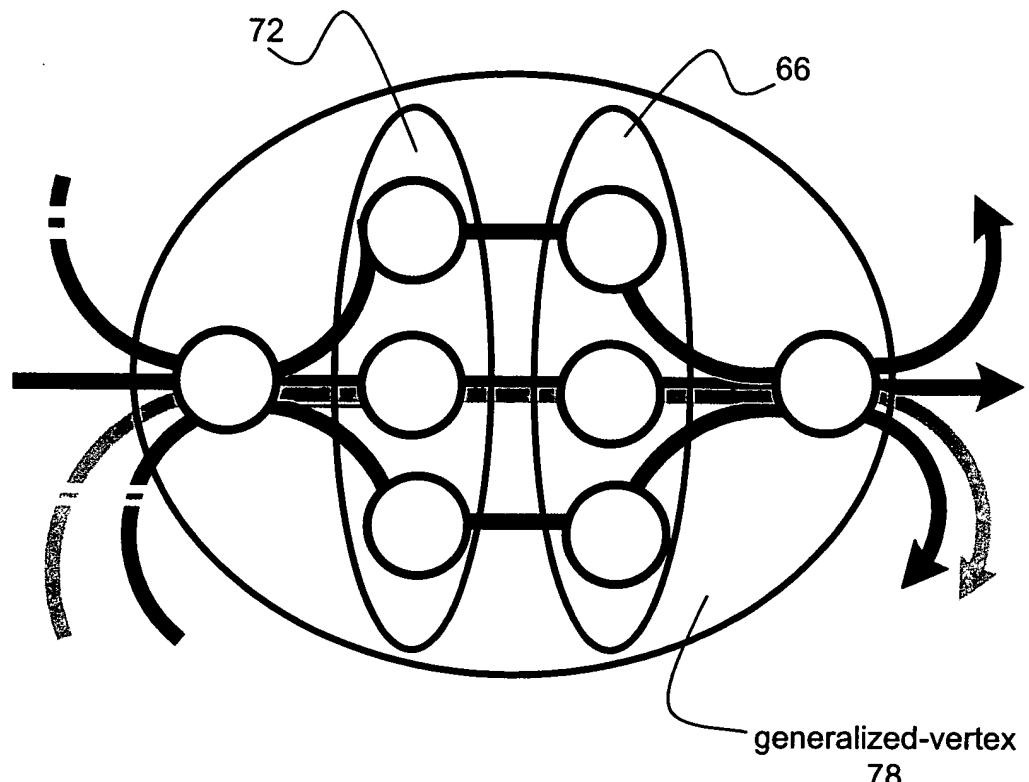


Fig. 7c

Fig. 8

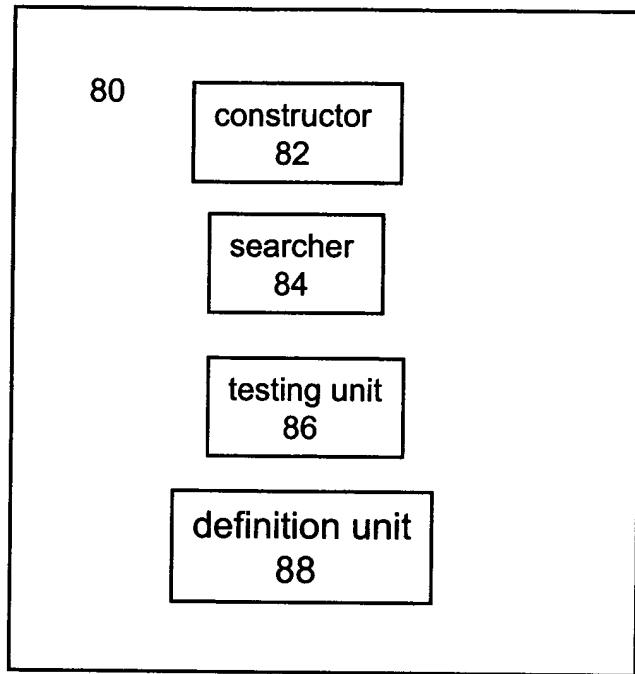
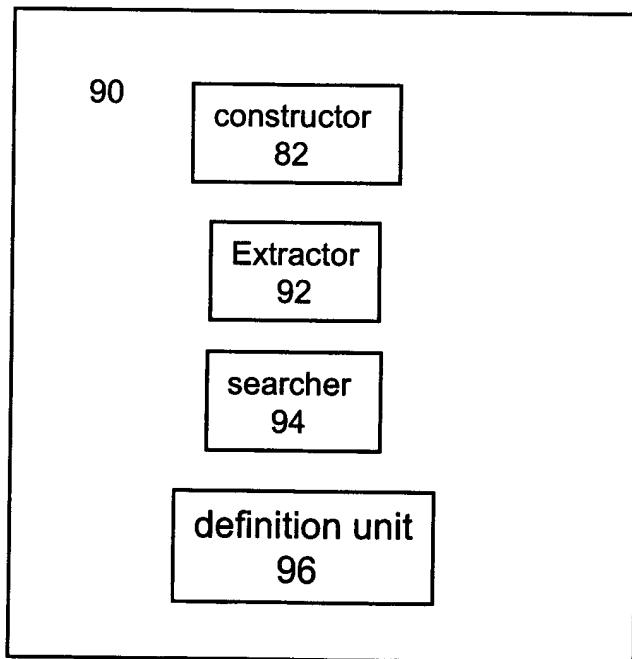


Fig. 9



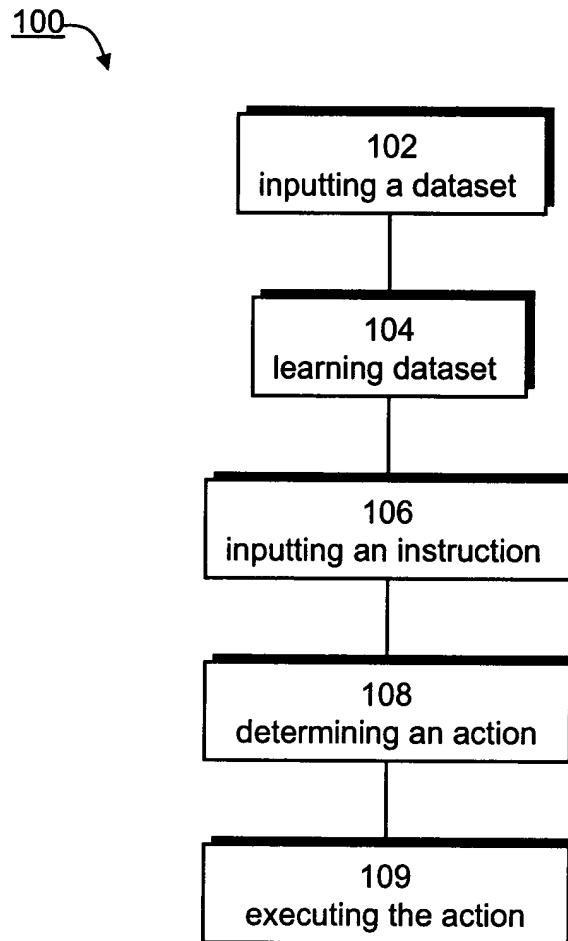


Fig. 10

Fig. 11a

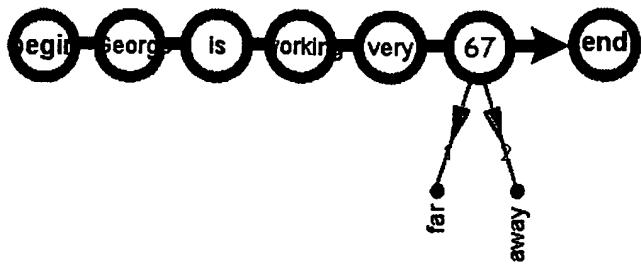


Fig. 11b

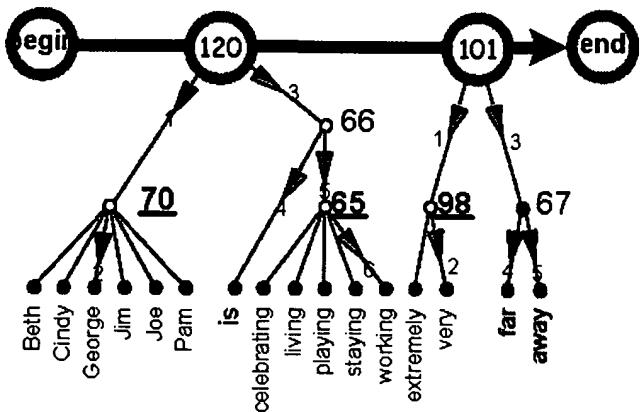


Fig. 11c

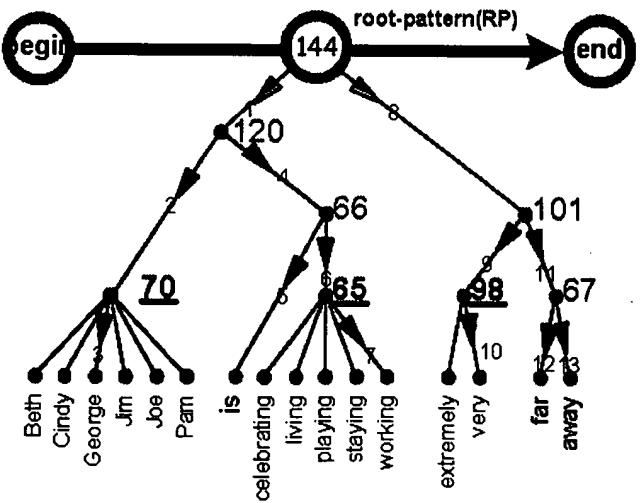


Fig. 11d

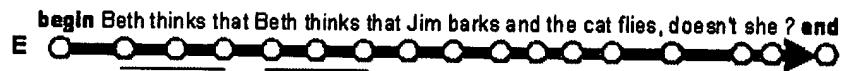
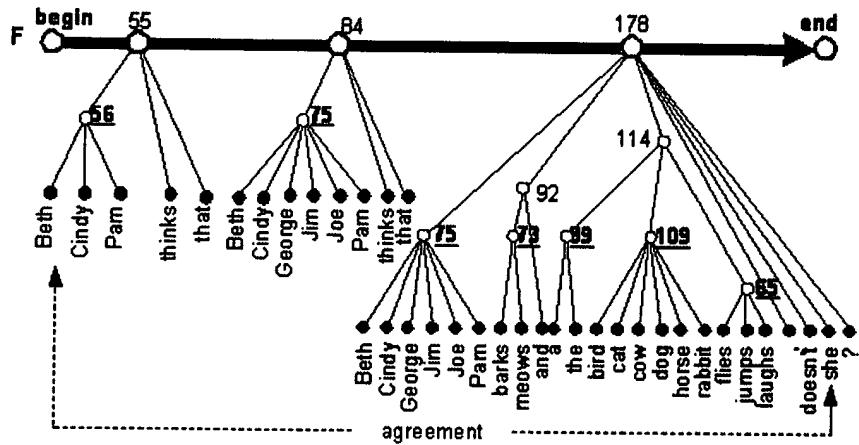


Fig. 11e



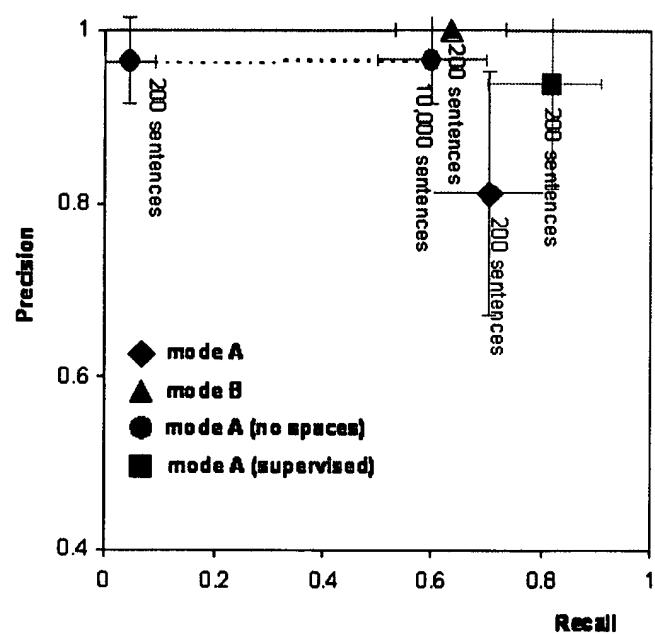


Fig. 12

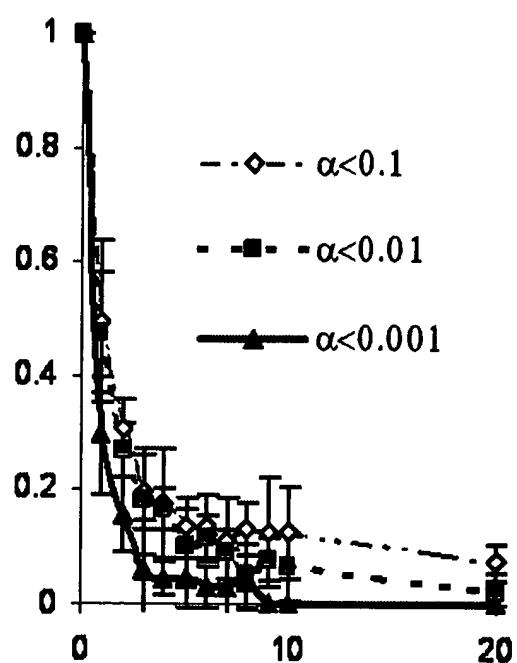


Fig. 13

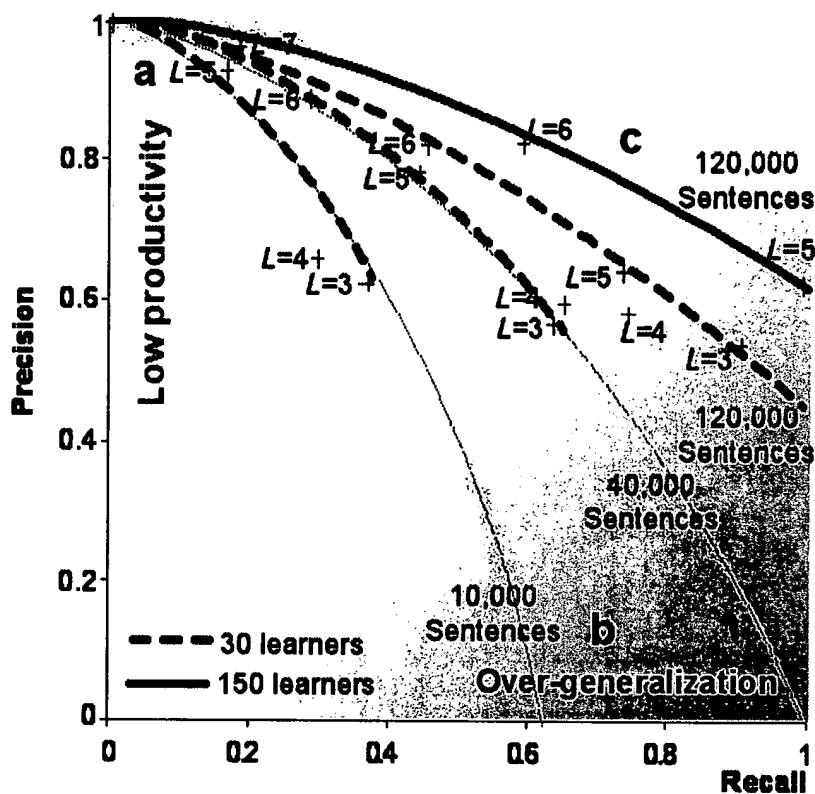


Fig. 14a

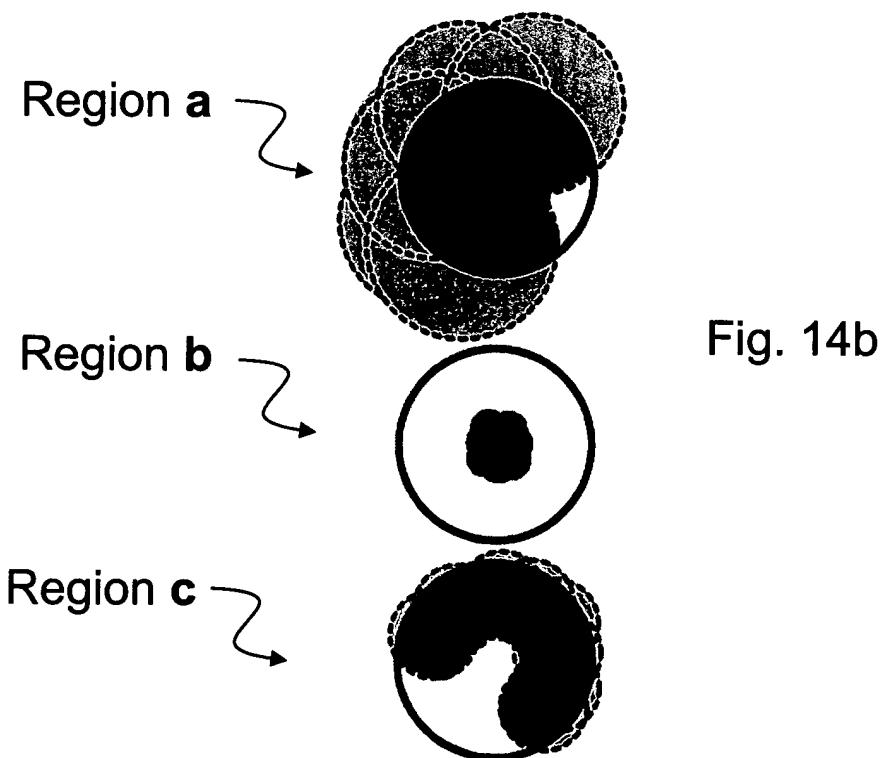


Fig. 14b

Fig. 15a

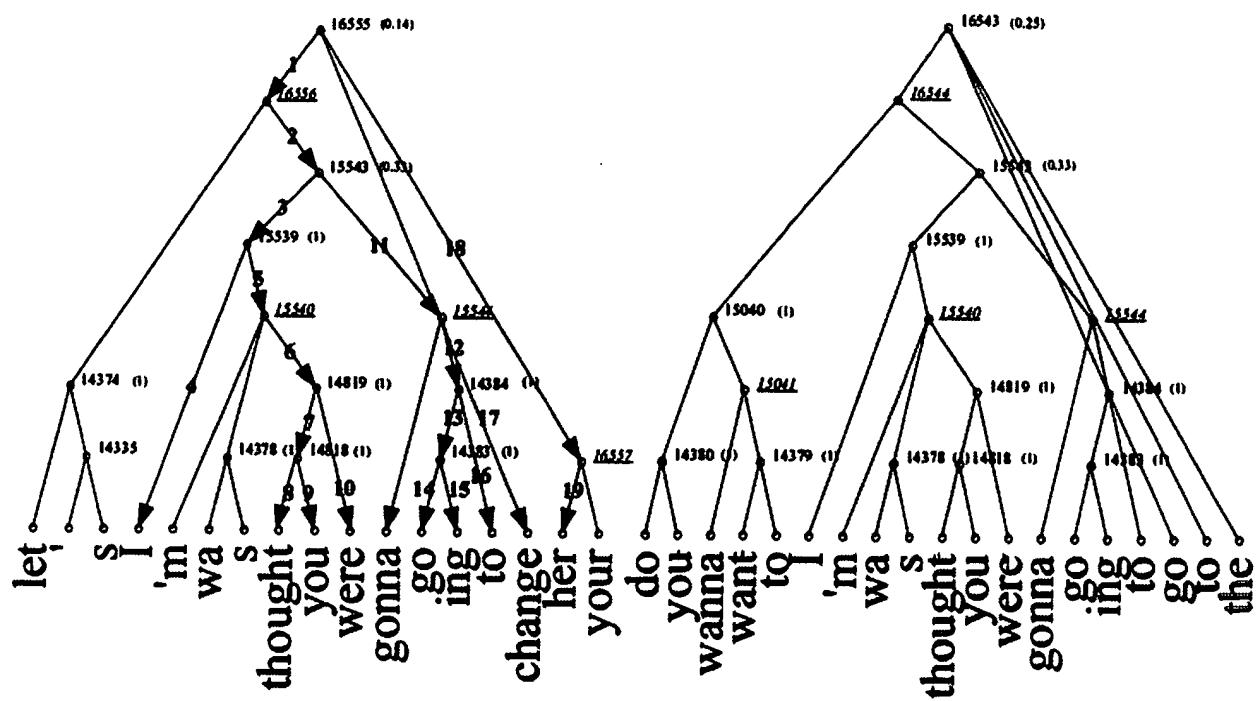
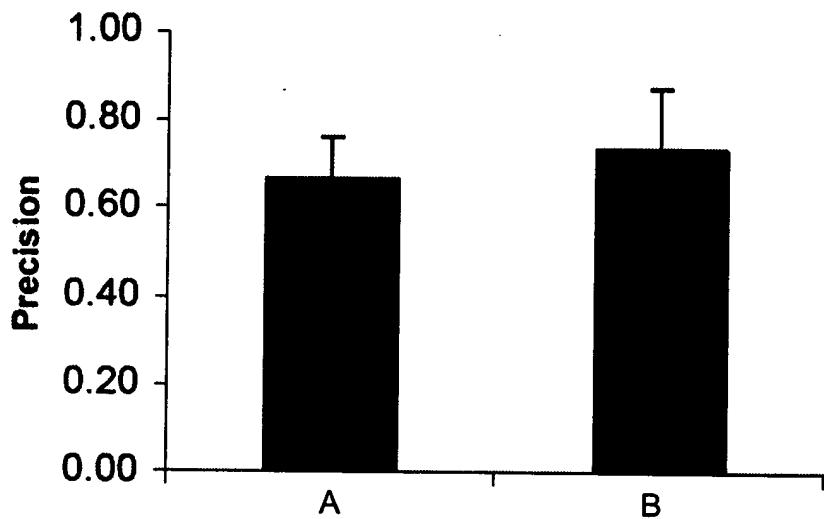


Fig. 15b

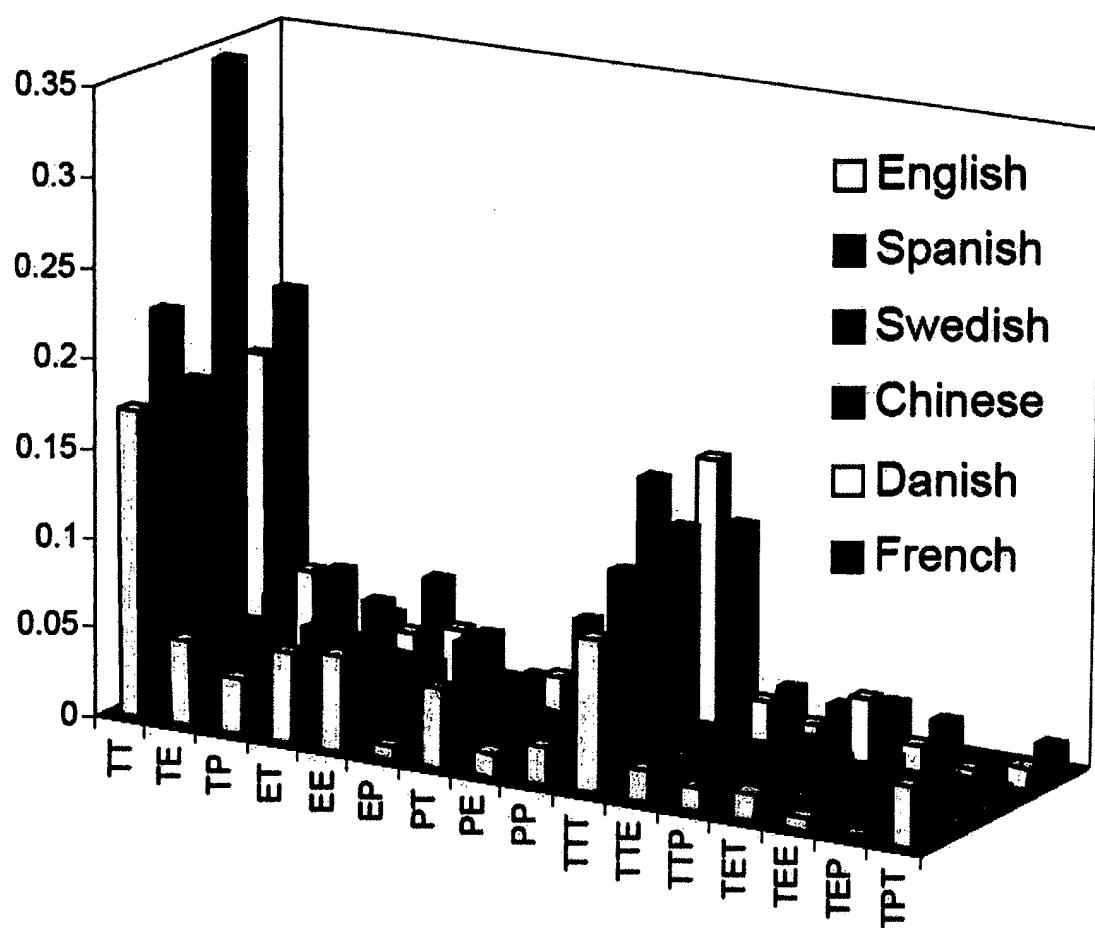


Fig. 16a

Fig. 16b

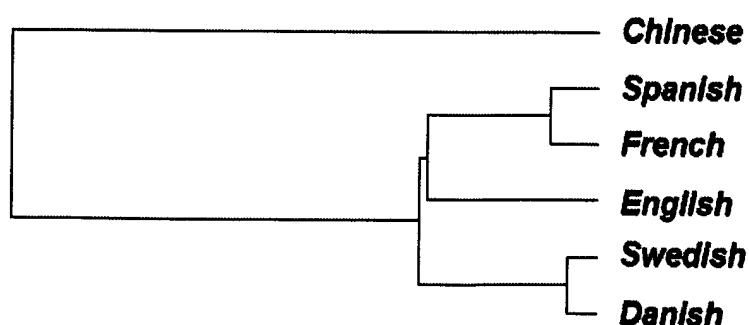


Fig. 17a

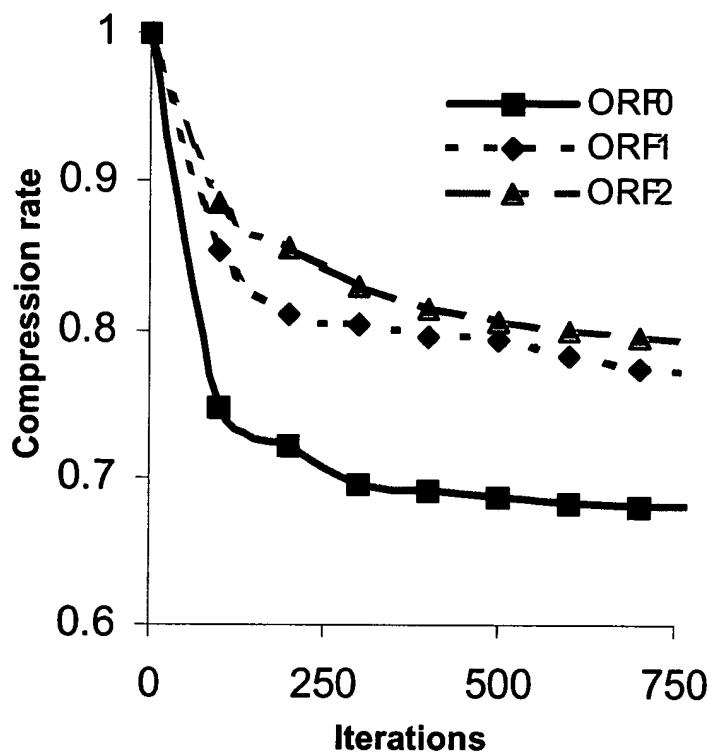
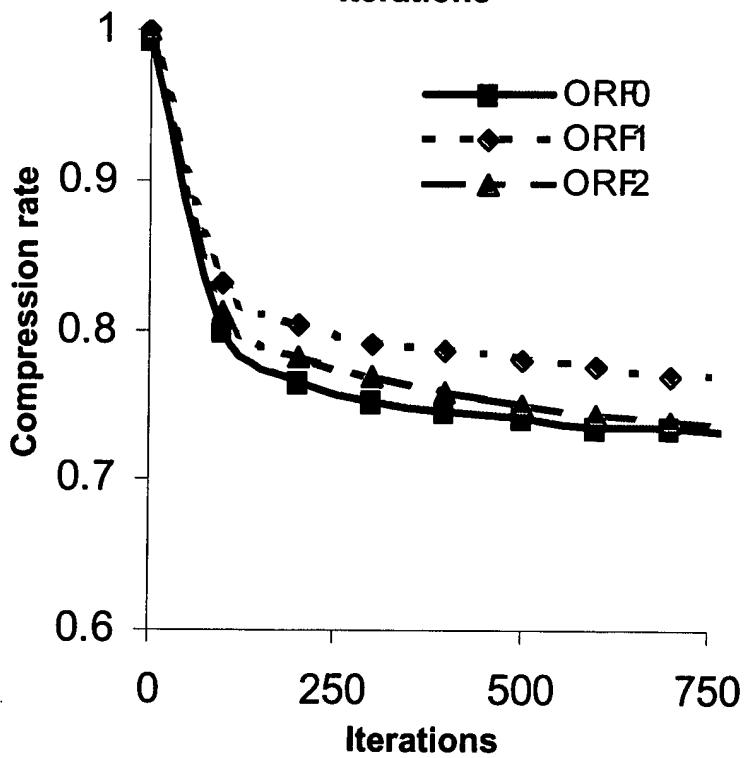


Fig. 17b



18/18

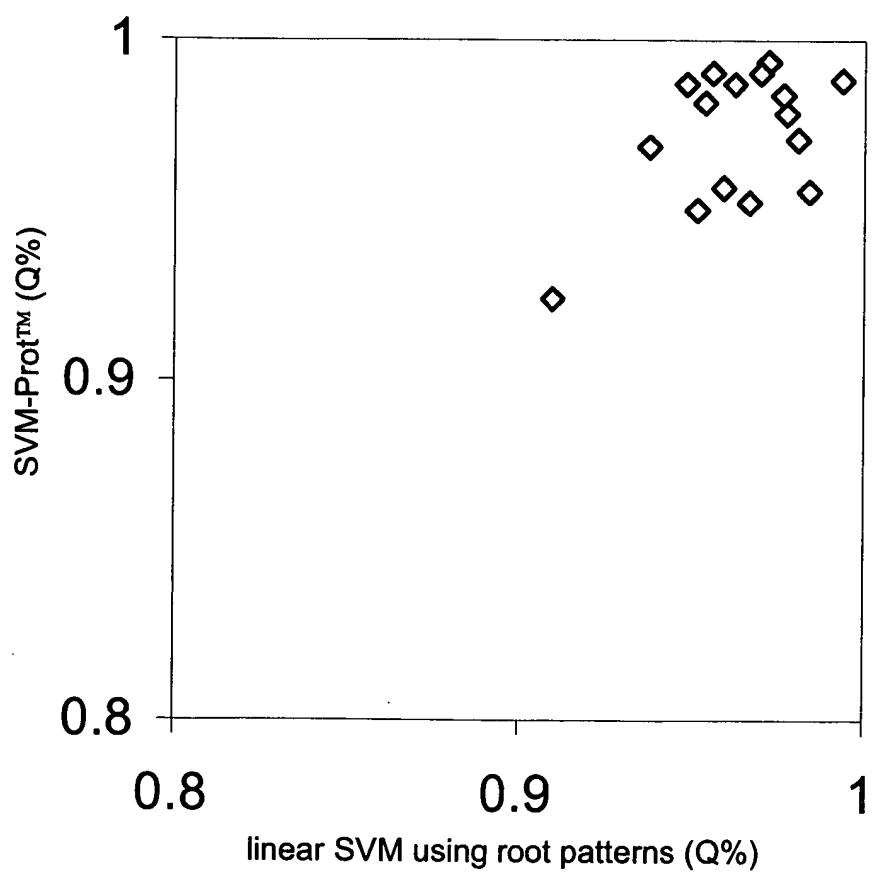


Fig. 18